

FIG. 1

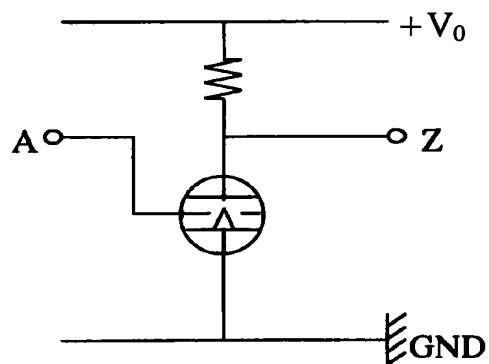
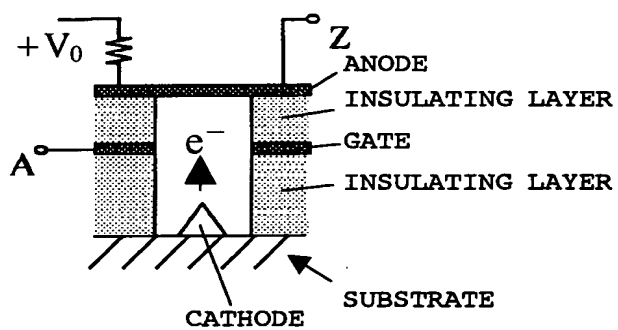


FIG. 2

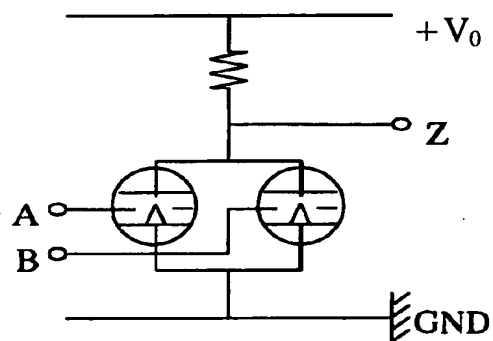
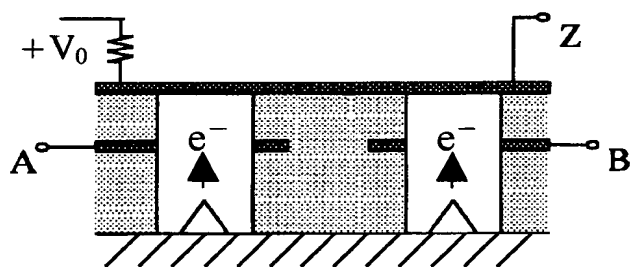


FIG. 3

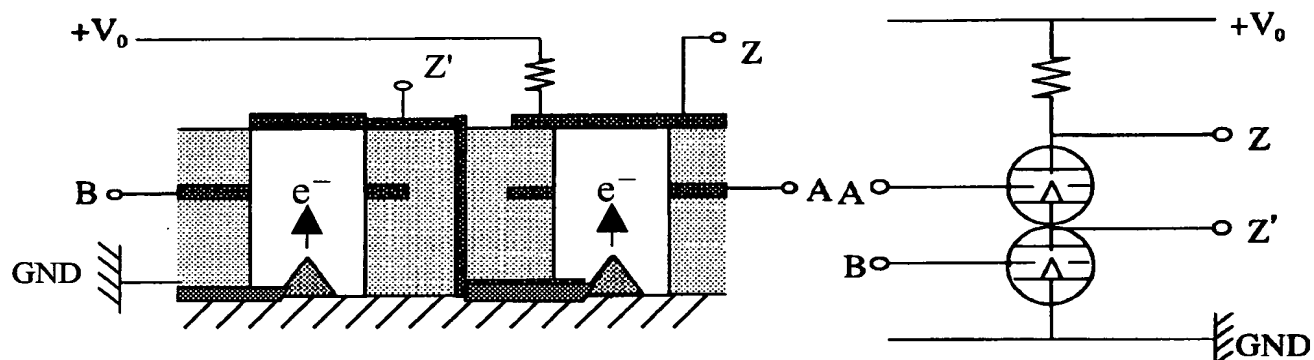
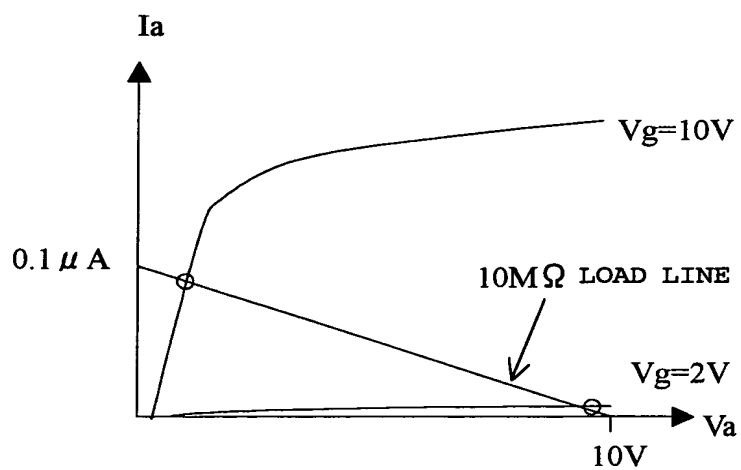


FIG. 4



I-V CURVE OF DIAMOND EMITTER

FIG. 5

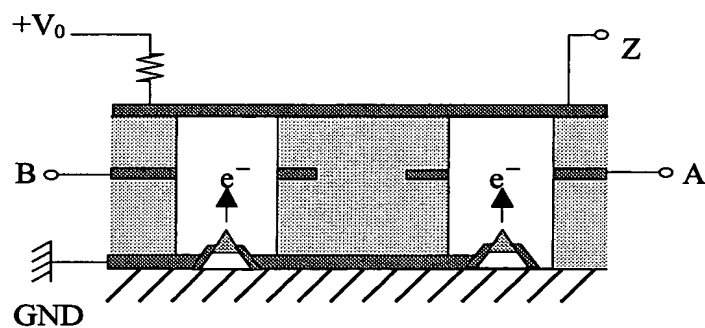


FIG. 6

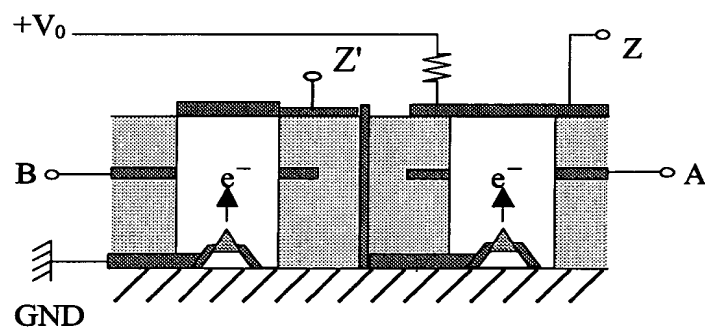


FIG. 7

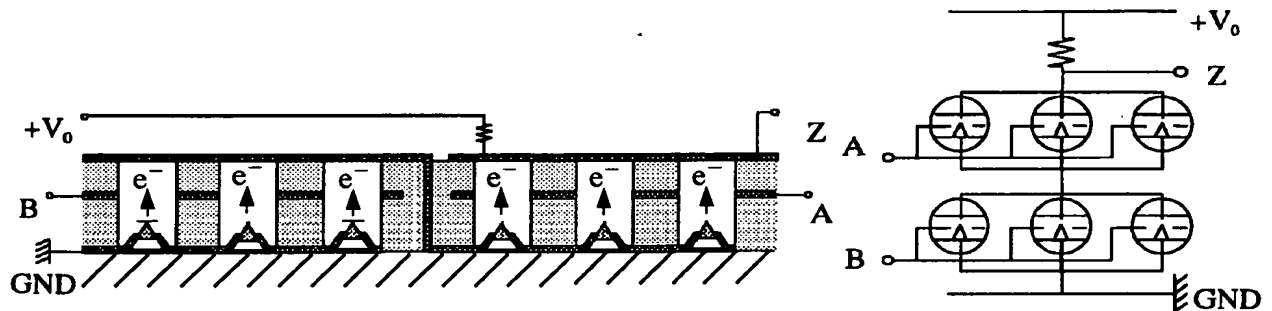


FIG. 8

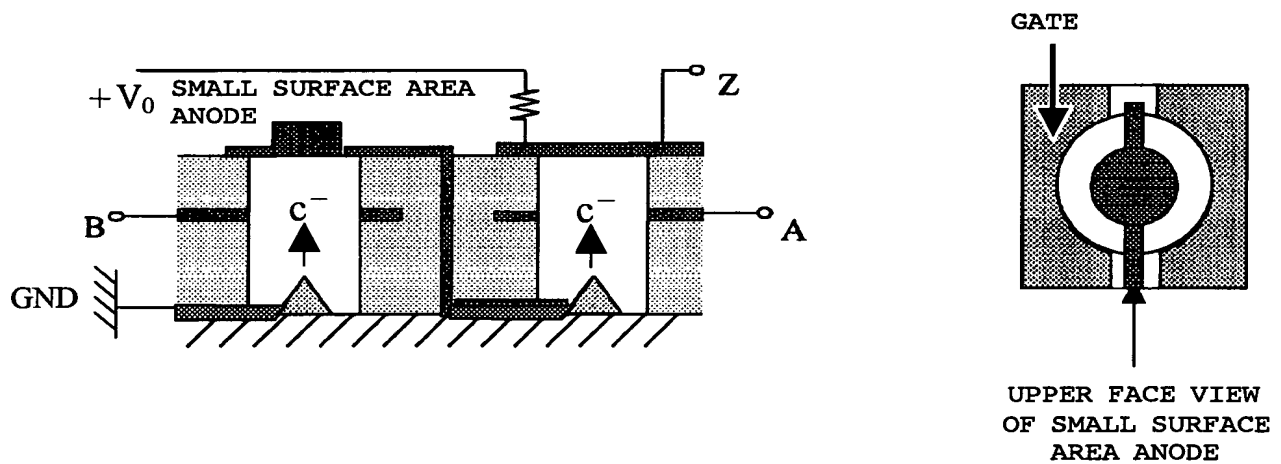


FIG. 9

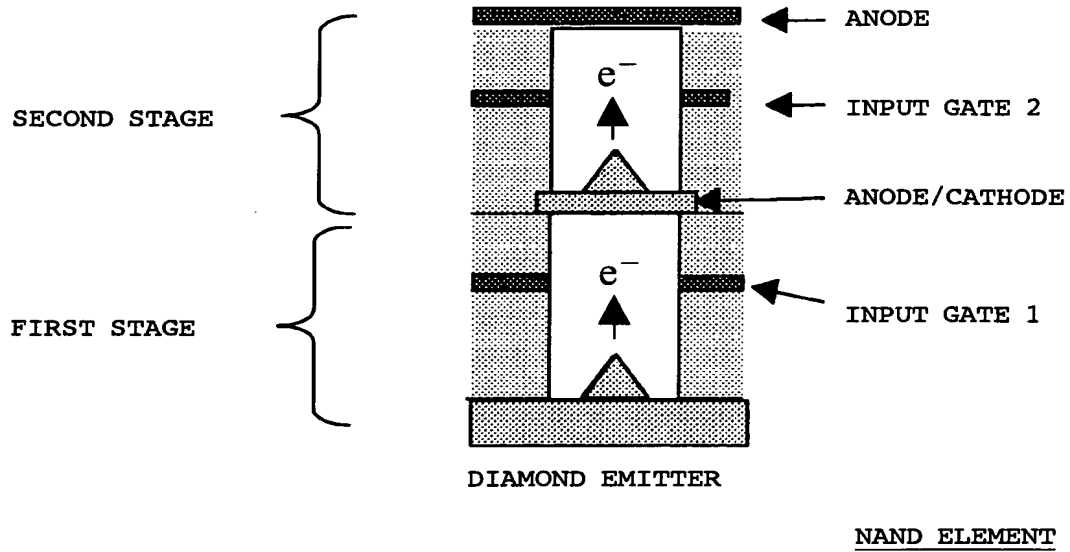
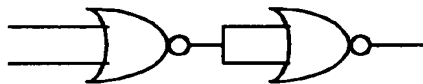


FIG. 10



$$A + B = \overline{\overline{A + B}}$$

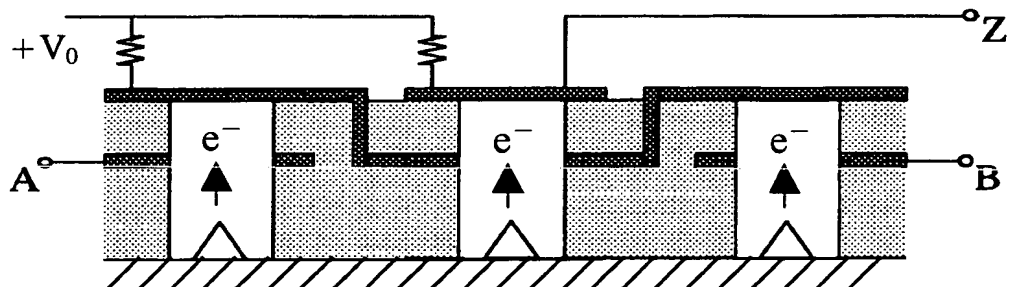
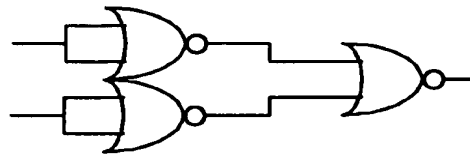


FIG. 11



$$A \cdot B = \overline{\overline{A \cdot B}} = \overline{\overline{A} + \overline{B}}$$

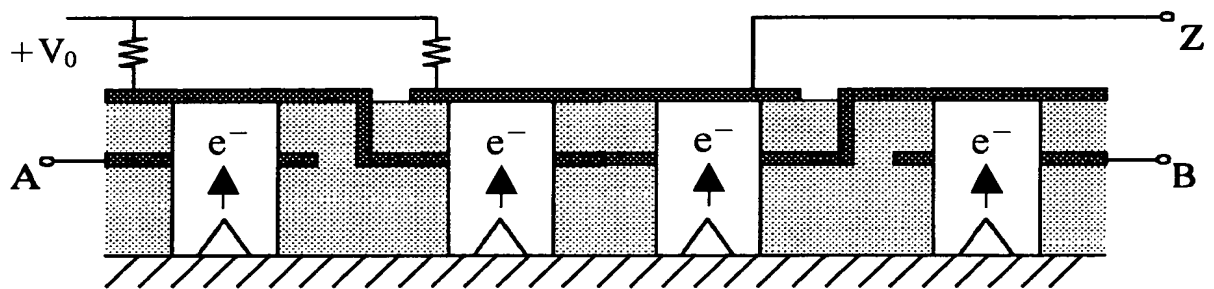


FIG. 12

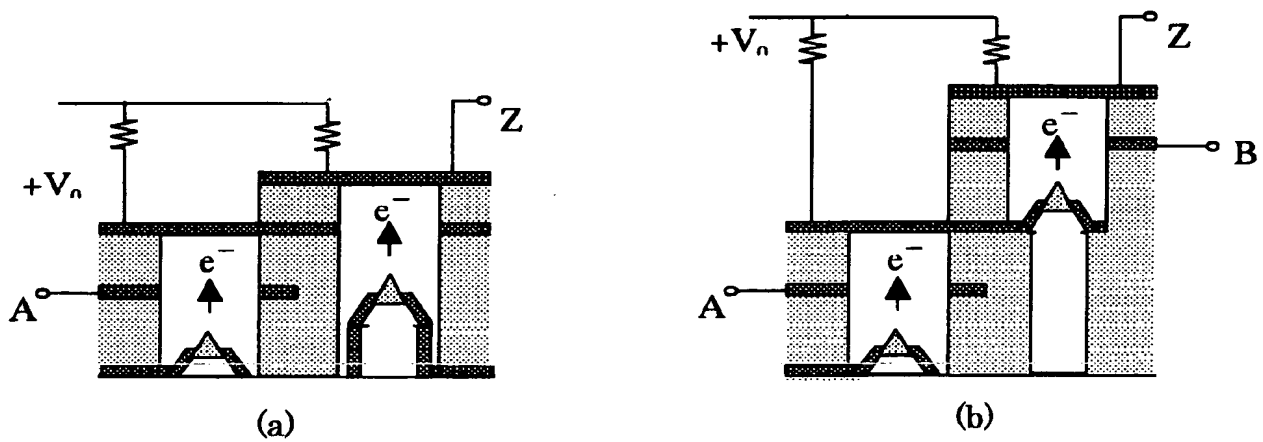
+V₀

FIG. 13

